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			Application Number	10/684,747
			Filing Date	October 14, 2003
			First Named Inventor	Ronald L. Mahany
			Art Unit	2611
			Examiner Name	Tse, Young Toi
Attorney Docket Number	14211US03			
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U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,979,183	12-1990	Cowart, Brooks	
		5,041,918	08-1991	Ishida et al.	
		5,282,222	01-1994	Fattouche et al.	
		5,373,149	12-1994	Rasmussen, Kris A.	
		5,469,468	11-1995	Schilling	
		5,528,621	06-1996	Heiman et al.	
		5,541,985	07-1996	Ishii et al.	
		5,619,530	04-1997	Cadd et al.	
		5,748,621	05-1998	Masuda et al.	
		5,781,612	07-1998	Choi et al.	
		5,809,432	09-1998	Yamashita, Osamu	
		5,822,362	10-1998	Friedmann, James J.	
		5,832,026	11-1998	Li, Xiaojun	
		5,896,574	04-1999	Bass, Sr., Robert Harrell	
		5,926,501	07-1999	Souissi et al.	
		5,937,348	08-1999	Cina et al.	
		5,974,082	10-1999	Ishikawa et al.	
		6,005,884	12-1999	Cook et al.	
		6,012,634	01-2000	Brogan et al.	
		6,026,119	02-2000	Funk et al.	
		6,035,216	03-2000	Cheng et al.	
		6,049,536	04-2000	Ariyoshi et al.	
		6,115,412	09-2000	Vanderpool	
		6,118,824	09-2000	Smith et al.	
		6,138,010	10-2000	Rabe et al.	
		6,149,319	11-2000	Richter et al.	
		6,188,720	02-2001	Batzer et al.	
		6,223,053	04-2001	Friedmann et al.	
		6,295,031	09-2001	Wallace et al.	
		6,404,393	06-2002	Nelson et al.	
		6,531,985	03-2003	Jones et al.	
		6,539,207	03-2003	del Castillo et al.	
		6,618,580	09-2003	Parrott et al.	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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		Number-Kind Code ² (if known)			
		6,697,415	02-2004	Mahany, Ronald L.	
		6,714,983	03-2004	Koenck et al.	
		6,717,801	04-2004	Castell et al.	
		6,757,523	06-2004	Fry, Terry L.	
		6,865,216	03-2005	Beamish et al.	
		6,928,302	08-2005	Kinney et al.	
		7,024,223	04-2006	Wietfeldt, Richard Dominic	
		7,024,224	04-2006	Kuehnel et al.	
		7,044,387	05-2006	Becker et al.	
		7,079,847	07-2006	Blair et al.	
		7,171,237	01-2007	Vangala, Reddy	
		7,194,283	03-2007	Kardach et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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